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BUREAU OF RECLAMATION MONTANA AREA OFFICE

RESERVOIR OPERATIONS REPORT

12-Jun-2007 ALL CONTENTS IN ACRE-FEET

				RESERVOIR CONDITIONS						WATER SUPPLY OUTLOOK							
				ELEVATION			CAPACITY			MTN. SNOW WATER CONTENT				MAY-JULY RUNOFF			
				(FEET) (ACRE-FEET)			2007			(INCHES)				MAY 1st FORECAST			
	NORMAL	TOTAL	AVERAGE					%	% OF	% OF				% OF			% OF
RESERVOIR NAME	FULL POOL	CAPACITY	CAPACITY	2006	2007	2006	2007	FULL	AVG	Last Yr	2006	2007	AVG	AVG	(KAF)	AVG	AVG
CLARK CANYON	5546.10	174,368	166,687	5531.35	5532.96	105,864	112,431	64	67	106	1.87	1.19	3.03	39	25	75	33
CANYON FERRY	3797.00	1,891,888	1,733,049	3791.76	3795.82	1,720,128	1,852,706	98	107	108	2.15	0.77	4.63	17	799	1,680	48
GIBSON	4724.00	96,477	86,601	4722.98	4723.75	95,157	96,153	100	111	101	0.00	0.03	0.96	3	320	437	73
PISHKUN	4370.00	46,694	44,461	4370.81	4369.10	47,941	45,334	97	102	95	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
WILLOW CREEK	4142.00	31,848	28,106	4142.13	4141.70	32,038	31,410	99	112	98	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
LAKE ELWELL	2993.00	925,649	845,067	2988.80	2982.73	851,864	758,444	82	90	89	0.78	0.78	3.76	21	286	422	68
SHERBURNE	4788.00	66,147	37,613	4779.72	4777.29	52,585	48,884	74	130	93	10.55	8.90	13.66	65	80	95	84
FRESNO	2575.00	92,880	64,050	2571.83	2574.94	78,436	92,587	100	145	118	N.A.	N.A.	N.A.	N.A.	43	40	108
NELSON	2221.60	78,951	60,224	2219.31	2221.33	69,435	77,787	99	129	112	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
BIGHORN LAKE	3640.00	1,070,029	930,192	3611.82	3634.91	814,967	1,010,052	94	109	124	0.06	0.81	3.57	23	560	1,019	55

	Inf	low	Change From	n A Year Ago	Feet				
RESERVOIR NAME	Current	% of Avg	Elevation	Capacity	to Fill				
CLARK CANYON	229	40	1.61	6,567	13.14				
CANYON FERRY	7,985	75	4.06	132,578	1.18				
GIBSON	1,517	53	0.77	996	0.25				
PISHKUN	1,327	N.A.	-1.71	-2,607	0.90				
WILLOW CREEK	-15	N.A.	-0.43	-628	0.30				
LAKE ELWELL	1,129	40	-6.07	-93,420	10.27				
SHERBURNE	495	82	-2.43	-3,701	10.71				
FRESNO	269	36	3.11	14,151	0.06				
NELSON	142	N.A.	2.02	8,352	0.27				
BIGHORN LAKE	4,299	67	23.09	195,085	5.09				

Summary of Project Operations

Clark Canyon – Storage peaked at about 131,421 acre-feet at elevation 5537.32 on May 7. This was about 42,946 acre-feet or 8.78 feet below the top of the joint-use pool. Storage is about 1.6 feet higher than at this same time a year ago. After reducing irrigation allotments by about 0.25 acre-feet per acre in an effort to conserve storage, water users are still expected to receive adequate water supplies in 2007.

Canyon Ferry – Storage in Canyon Ferry is about 1.2 feet or 132,600 acre-feet below the top of the joint-use pool. Storage is expected to reach the top of the joint-use pool in late June. Conditions will be closely monitored to determine if and when river releases can be increased and maintained at 4,100 cfs, the desired required minimum fishery flow. It may be necessary to maintain flows at the same level as last year, 3,500 cfs below Holter Dam.

Gibson Reservoir – All of the reservoirs on the Sun River Project are full or essentially full. Releases from Gibson Dam are being maintained at 1,730 cfs, 1,390 cfs of which is being diverted to the Pishkun Supply Canal and 340 cfs of which is being released to the Sun River. No irrigation shortages are anticipated this year unless persistent unseasonably dry weather continues into July and August.

Sherburne – Storage in Lake Sherburne is primarily used to supplement storage for the Milk River Project. Storage in Lake Sherburne is currently at 48,884 acre-feet at elevation 4777.29, about 3,700 acre-feet or 2.4 feet lower that at this same time a year ago.

Fresno & Nelson Reservoirs – Both reservoirs located on or near the Milk River near Havre are full to the top of the joint-use pool. All water users of the Milk River Project are expected to receive full water supplies in 2007.

Bighorn Lake – Storage in Bighorn Lake is currently about 5.1 feet or 60,000 acre-feet below the top of the joint-use pool. Storage is expected to reach the top of the joint-use pool in late June. Conditions will be closely monitored to determine if and when it is most appropriate to increase releases to the Bighorn River.